

**Claims:**

1. A method of printing double sided documents on a printer device, said method comprising:

5 printing at least one first side of at least one media sheet in a single operation;

printing a set of user instructions for instructing a user to introduce said at least one media sheet into said printer device; and

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printing at least one second side of said at least one media sheet.

2. A method of printing double sided documents on a printer device, said method comprising:

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formatting said document into a form suitable for printing onto first sides of a plurality of media sheets in a single operation;

generating a set of user instructions for instructing a human user to  
20 manipulate said plurality of media sheets and enter said sheets into said printer device; and

printing said set of user instructions.

25 3. The method as claimed in claim 2, further comprising:

formatting said document into a form suitable for printing onto a set of second sides of said plurality of media sheets; and

30 printing said document onto said set of second sides of said plurality of media sheets.

4. The method as claimed in claim 2, comprising:

printing said document onto a set of second sides of said plurality of media sheets; and

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activating said printing of said second sides in response to a user command input via a user interface of said printer device.

5. The method as claimed in claim 2, comprising:

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printing said document onto a set of second sides of said plurality of media sheets; and

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activating printing of said set of second sides in response to an activation signal input via a user interface at a computer entity.

6. A printing system comprising:

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a computer entity capable of generating a print job;

a printer device for printing a plurality of sheets of print media according to said print job;

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said printing system operable for:

printing first sides of a set of said print media sheets; and

30 printing a set of instructions for entering said set of printed print media sheets into said printer device for printing second sides of said media sheets.

7. The printing system as claimed in claim 6, further operable for:

printing said second sides of said plurality of print media sheets in response to a signal input by a human user.

5           8.       The printing system as claimed in claim 6, further operable for:

printing said second sides of said plurality of print media sheets in response to a signal input by a human user, wherein said input signal is input via a graphical user interface.

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9.       The printing system as claimed in claim 6, further operable for:

printing said second sides of said plurality of print media sheets in response to a signal input by a human user, wherein said input signal is received via a printer user interface positioned on said printer device.

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10.      A print job comprising:

a plurality of pages of information arranged in a data format comprising a plurality of first sides and a plurality of second sides; and

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a user information data, describing instructions to a human user for orientation of a set of media sheets for entry into a printer device.

25       11.      The print job as claimed in claim 10, further comprising a pause command for pausing printing of said media sheets after a print operation of a set of first sides of said media sheets.

30       12.      Program code instructions for controlling a print system, said program code instructions comprising:

a component for generating a user instructions, said user instructions specifying an orientation for entering a set of media sheets into an input tray of a printer device; and

- 5           a component for automatically activating printing of said user instructions along with printing of said media sheets.

13.       The program code as claimed in claim 12, configured so as to print said user instructions on a separate sheet of media which is additional to a set of  
10       media sheets used for printing of a document.

14.       The program code instructions as claimed in claim 12, operable for printing said user instructions on a same media sheet as used for printing a document sent for printing.

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15.       A printed instruction sheet containing a set of instructions advising a human user on orientation of a stack of print media, for entering said stack of print media into an input tray of a printer device.

20       16.     An electronic print job data comprising data for printing an instruction sheet as claimed in claim 15.

17.       A printing system operable for:

25       printing first sides of a set of print media sheets; and

printing a set of instructions for entering said set of printed print media sheets into a printer device for printing second sides of said media sheets.

30       18.     The printing system as claimed in claim 17, further operable for:

printing said second sides of said plurality of print media sheets in response to a signal activated by a human user.

19. A method for printing two sided documents, said method  
5 comprising:

formatting a plurality of document pages in a form suitable for printing on a plurality of sheets of print media;

10 printing first sides of said plurality of sheet media with said document;

printing instructions for handling of said plurality of sheets of media;

manipulating said plurality of sheets of media in accordance with said set of  
15 printed instructions;

placing said set of media sheets into an input tray of a printer device; and

printing second sides of said plurality of media sheets with said document.  
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20. A method of sending a print job for double sided printing on a printer device, said method comprising:

25 sending an DUPLEX ON instruction signal to said printer device, indicating a duplex printing mode;

sending a user instruction for instructing a user to manipulate at least one media sheet at said printer device; and

30 sending a document file to said printer device for printing.

21. A method of printing a received print job for double sided printing of a document on a printer device, said method comprising:

receiving a document file at said printer device, said document file  
5 comprising a set of consecutive pages;

receiving a DUPLEX ON instruction signal at said printer device,  
instructing said printer device to adopt an interrupted printing mode for printing  
said a document;  
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in response to said DUPLEX ON instruction printing a first set of pages of  
said document on first sides of said media sheets;

receiving a user instruction for instructing a user to manipulate at least one  
15 media sheet at said printer device;

printing said user instructions on at least one media sheet; and

printing a second set of pages of said document on second sides of said  
20 media sheets, said second set of sides being alternating with said first set of  
sides.

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